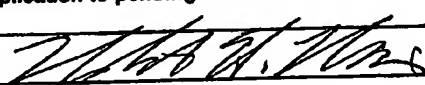


TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NO. 011382.00003
INTERNATIONAL APPLICATION NO. PCT/IB2003/002541		U.S. APPLICATION NO. (FILED IN 35 U.S.C. 371) 107559734
INTERNATIONAL FILING DATE 6 June 2003		PRIORITY DATE CLAIMED 6 June 2003
TITLE OF INVENTION METHOD FOR SULFUR COMPOUNDS REMOVAL FROM CONTAMINATED GAS AND LIQUID STREAMS		
APPLICANT(S) FOR DO/E/O/US Hawes, et al.		
Applicant herewith submits to the United State Designated/Elected Office (DO/EO/US) the following items and other information:		
1. 2. 3. 4. 5. 6. 7. 8. 9. 10.	<input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (PCT Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (Unexecuted) An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
Items 11-20 below concern other document(s) or information included:		
11. 12. 13. 14. 15. 16. 17. 18. 19. 20.	<input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. An Assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 C.F.R. 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821-1.825. A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the International application under 35 U.S.C. 154(d)(4). Other items or information:
International Search Report International Publication WO 2004/108273A1 International Preliminary Examination Report Forms PCT/IB/301 and IPEA/424		Chapter II Demand Written Opinion 12 References

U.S. APPLICATION NO. 10/559734		INTERNATIONAL APPLICATION NO. PCT/IB2003/002541		ATTORNEY'S DOCKET NO. 011382.00003	
21. The following fees are submitted:					
<input checked="" type="checkbox"/> a) Basic National Fee				\$300.00	\$300.00
<input checked="" type="checkbox"/> b) Examination Fee				\$200.00	\$200.00
<input checked="" type="checkbox"/> c) Search Fee				\$500.00	\$500.00
TOTAL OF ABOVE CALCULATIONS =				\$1,000.00	\$1,000.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 500 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		Rate	
- 100	/50			X \$250	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	32 -20 =	12	x \$50.00		
Independent Claims	1 - 3 =	0	x \$200.00		
Multiple dependent claims (if applicable)			+ \$360.00		
TOTAL OF ABOVE CALCULATIONS =				\$1,600.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated below above are reduced by 1/2.					
SUBTOTAL =				\$1,600.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					
TOTAL NATIONAL FEE =				\$1,600.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property. +					
TOTAL FEES ENCLOSED =				\$1,600.00	
				Amount to be:	
				refunded	
				charged	
a. <input type="checkbox"/> A check in the amount of \$___ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 19-0733 in the amount of <u>\$1,600</u> to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0733. A duplicate copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:					
CUSTOMER NO.: 22908			SIGNATURE		
Banner & Witcoff, LTD. 10 South Wacker Drive Chicago, Illinois 60606-7407 Tel: 312.463.5000 Fax: 312.463.5001			ROBERT H. RESIS 32,168		
			NAME REG. NO.		
			December 6, 2005		
			DATE		